

Title (en)  
Structural systems

Title (de)  
Struktursysteme

Title (fr)  
Systèmes structuraux

Publication  
**EP 0882852 A3 19990908 (EN)**

Application  
**EP 98304412 A 19980604**

Priority  
GB 9711523 A 19970605

Abstract (en)  
[origin: EP0882852A2] A bar and bracket assembly for a roof or wall construction, wherein the bar (11) is in the form of a re-entrant channel-section having integral flanges (15, 16) extending inwardly from each side wall (13, 14) of the channel, and the or each bracket (21) has cut-outs (29) in its opposite edges respectively to receive said flanges (15, 16), the assembly being characterised in that said flanges (15, 16) are bent, adjacent their inner edges, to define integral webs (17, 18) extending generally parallel to one another in a direction away from the base wall (12) of the channel, said cut-outs (29) in the or each bracket (21) being dimensioned to accommodate said webs (17, 18). <IMAGE>

IPC 1-7  
**E04D 3/36; E04D 12/00**

IPC 8 full level  
**E04D 3/36 (2006.01)**

CPC (source: EP)  
**E04D 3/3602 (2013.01); E04D 3/3608 (2013.01)**

Citation (search report)  
• [XY] EP 0504505 A1 19920923 - ASH & LACY BUILDING PROD LTD [GB]  
• [DY] GB 2148975 A 19850605 - ASH & LACY PLC  
• [A] EP 0481905 A1 19920422 - GANTAN BEAUTY KOGYO KK [JP]

Cited by  
GB2369131A; EP1298263A3; EP1582647A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0882852 A2 19981209; EP 0882852 A3 19990908; GB 9711523 D0 19970730**

DOCDB simple family (application)  
**EP 98304412 A 19980604; GB 9711523 A 19970605**